

DOCKET NO. <u>NG(ST)7015-1</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant:

William F. Courtney

Serial No.:

10/662,255

Filed:

15 September 2003

For:

Asymmetric Assignment of Space-Borne Communication System Resources

Art Unit:

2685

Examiner:

Quochien B. Vuong

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed foreign patent document and other publication is enclosed. No U.S. Patents nor any published U.S. Patent Applications are enclosed.

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

- 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
  - (a) \_\_\_\_Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
  - (b) \_\_\_\_\_Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
  - 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
    - (a) \_\_\_\_\_ Within 3 months of the filing date or date of entry into the National Stage.
    - (b) \_\_\_\_\_Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 20-0090 for consideration of this Statement.

	(c) <u>X</u>	After the period seallowance.	et forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of				
		(1)	The required certification is given below, or				
		(2)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or				
		(3)	Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 20-0090.				
(d)After the mailing date of either a final action or a notice of allowance, but before payment Petition hereby is made for consideration of this Statement and the required certification is in							
		(1)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or				
		(2)	Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 20-0090.				
4.	4. Certification (if applicable)						
	(a)		d hereby certifies that each item of information contained in this Statement was cited in a from a foreign patent office in a counterpart foreign application not more than 3 months prior to Statement.				
	(b) <u>X</u>	communication knowledge after	d hereby certifies that no item of information contained in this Statement was cited in a from a foreign patent office in a counterpart foreign application or, to the undersigned's making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more rior to the filing of this Statement.				
5.	The Cor 20-0090		by authorized to charge any additional fees or credit any overpayment to Deposit Account No.				
			Respectfully Submitted,				
			TAROLLI, SUNDHEIM, COVELL, & TUMMINO L.L.P.				
			By: Christopher P. Harris				

CUSTOMER NUMBER: 26294

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Substitute for form 1449/PTO

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1 of 1

Compl	Complete if Known				
Application Number	10/662,255				
Filing Date	15 September 2003				
First Named Inventor	William F. Courtney				
Art Unit	2685				
Examiner Name	Quochien B. Vong				
Attorney Docket Number	NG(ST)7015-1				

	U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.1	Document Number Number-Kind Code <sup>2 (fr</sup> Known)	Publication Date MM-DD-YYYY	Name Of Patentee Or Applicant Of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear			
		US-6,366,761	04-02-2002	Montpetit				
		US-2002/0003776	01-10-2002	Gokhale, et al.				
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## FOREIGN PATENT DOCUMENTS

Examiner	Cita	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
Initials	Cite No. <sup>1</sup>	Country Code-Number-Kind Code · (If Known)				
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EXAMINER SIGNATURE				DATE CONSIDERED		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant: a unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.